

4 Sulfur atoms can form the negative ion  $S^{2-}$ .

Three other atoms or ions are listed.

- argon, Ar
- calcium, Ca
- oxide,  $O^{2-}$

How many of these atoms or ions have the same electronic configuration as  $S^{2-}$ ?

**A** 0

**B** 1

**C** 2

**D** 3